

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5679419").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/22 09:40
L2	8	(("4811532") or ("5679419") or ("5640815") or ("6737129")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/22 09:41
L3	4	(("4811532") or ("5679419") or ("5640815") or ("6737129")).PN.	USPAT	OR	OFF	2006/10/22 09:42
L4	3	3 aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/22 09:59
L5	3	3 plastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/22 09:59
S1	0	("("4811532").PN.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/20 10:18
S2	2	("4811532").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/11 16:07
S3	2	("6823644").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/16 17:07
S4	17	("3114179"   "4080482"   "4222213"   "4479988"   "4576841"   "5209034"   "5424111"   "5439716"   "5461840"   "5568714"   "5581971"   "5617699"   "5630306"   "5679419"   "5851627"   "6351923").PN. OR ("6823644").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:07
S5	9	("4057945"   "4850175"   "5377473"   "5439716"   "5568714"   "5630306"   "5679419").PN. OR ("6351923").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:08

## EAST Search History

S6	16	("2684266"   "4261145").PN. OR ("5679419").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:09
S7	38	("4057945"   "4222213"   "5079054"   "5087489"   "5094055"   "5106663"   "5260112"   "5313762"   "5424111"   "5439716"   "5460862"   "5485709"   "5512341"   "5514432"   "5630306"   "5655282"   "5675944"   "5679419"   "5714214"   "5806272"   "5854609"   "5962090"   "5983593"   "6035596"   "6035602"   "6061994"   "6112477"   "6192652"   "6212756"   "6238755"   "6301858"   "6339909"   "6389779"   "6491992"   "6528131"   "6537629"   "6581341"   "6602444").PN. OR ("6989188").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:10
S8	21	("3280523"   "4080482"   "4171601"   "4193236"   "4464874"   "4564540"   "4756783"   "5088258"   "5106663"   "5177916"   "5255481"   "5351451"   "5501013"   "5640815"   "5655282"   "5675944"   "5679419"   "5691045"   "5761946").PN. OR ("6301858").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:11
S9	45	("3261139"   "3918231"   "3935683"   "3949526"   "4024690"   "4030263"   "4057945"   "4113905"   "4193236"   "4222213"   "4268553"   "4322926"   "4411115"   "4464874"   "4479988"   "4649685"   "4669241"   "4691486"   "4757655"   "4831799"   "4853264"   "4890438").PN. OR ("5088258").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:11
S10	28	("3919023"   "4042736"   "4153594"   "4193236"   "4215164"   "4268553"   "4431691"   "4464874"   "4587289"   "4806590"   "4807419"   "4831799"   "4873803"   "5088258"   "5106663"   "5177916"   "5234730"   "5255481"   "5351451"   "5501013"   "5655282"   "5675944"   "5761946"   "5819499"   "5849832"   "5863857"   "6121354"   "6355317").PN. OR ("6796102").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:12
S11	33	("3105274"   "3865144"   "3876489"   "3897580"   "4057945"   "4080482"   "4171601"   "4222213"   "4296587"   "4322926"   "4324071"   "4334941"   "4551364"   "4552790"   "4564540"   "4719728"   "4720950"   "4817354"   "4850168"   "4850175"   "4890438"   "4893443"   "4893902"   "4994309"   "5088258"   "5125195"   "5128181").PN. OR ("5819499").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:13

## EAST Search History

S12	18	("2974377"   "3791910"   "3919023"   "4335166"   "4807419").PN. OR ("5125195").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:14
S13	24	("3885943"   "3918231"   "3930825"   "4146380"   "4222213"   "4431691"   "4467168"   "4576841"   "4613530"   "4819405"   "4859569"   "5027574"   "5031168"   "5120584"   "5125195"   "5131194"   "5132505"   "5191574"   "5331738"   "5424111"   "5437902"   "5439716").PN. OR ("5713177").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:31
S14	48	("2708774"   "3921359"   "3956998"   "3981111"   "4057945"   "4400338"   "4431691"   "4551364"   "4576841"   "4658553"   "4720950"   "4780164"   "4808452"   "4815245"   "4831799"   "4835130"   "4835926"   "4850175").PN. OR ("5439716").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:32
S15	7	("3280523"   "4627263"   "5439716"   "5640815"   "5714214"   "5962090").PN. OR ("6737129").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:33
S16	51	("3280523").URPN.	USPAT	AND	ON	2006/10/16 17:34
S17	47	("2877515"   "3030673"   "3114179"   "3280523"   "3345791"   "3965638"   "4019295"   "4057945"   "4080482"   "4193236"   "4411115"   "4551364"   "4574553"   "4597232"   "4652472"   "4660271"   "4719728"   "4720950"   "4850175"   "4890438"   "4912837"   "5079054"   "5088258"   "5255481"   "5313762"   "5439716"   "5512341"   "5514432").PN. OR ("5640828").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:37
S18	11	("3280523"   "3630814"   "4205104"   "4499703"   "4622249"   "4830913"   "5088258").PN. OR ("5640815").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:39
S19	77	("2011557"   "2118032"   "2387119"   "2872713"   "2993242"   "3307316"   "3308593"   "3327766"   "3376670"   "3775914"   "3783084"   "3965638"   "4030263"   "4057945"   "4073177"   "4080482"   "4109432"   "4149348"   "4193236"   "4222213"   "4223499"   "4232492"   "4268553"   "4372094"   "4464874"   "4592179"   "4607468"   "4608796").PN. OR ("4850175").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:44
S20	17	("4261145"   "4322926").PN. OR ("4720950").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/16 17:45

## EAST Search History

S21	2	("4811532").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:26
S22	0	("EP586121.frpn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/19 13:27
S23	0	EP0586121.frpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:27
S24	2	("6368227").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/20 12:41
S25	2	"579053".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:41
S26	2	"579053".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:45
S27	6	"459130".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 15:23
S28	2	("5679419").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/20 15:33
S29	1	S28 "25"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 16:18
S30	457	(52/172).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/20 16:21

## EAST Search History

S31	0	("3(sealantwithinch)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/20 16:21
S32	20	S30 (sealant with inch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/21 14:15
S33	27	S30 (sealant with (inch or mm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/21 14:13